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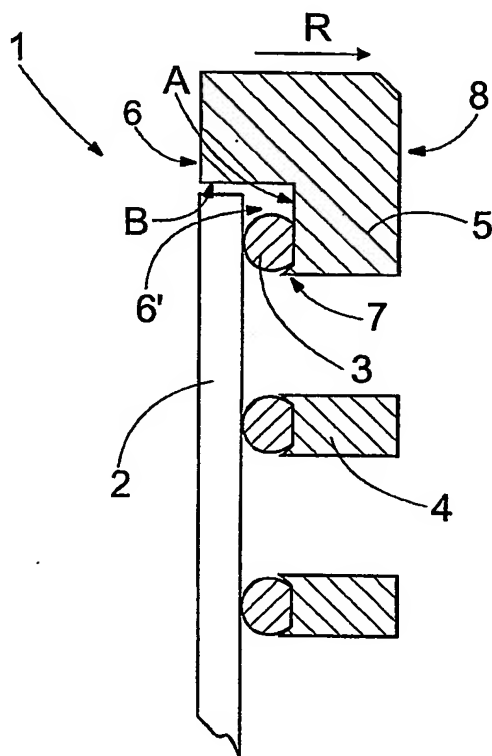
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[Continued on next page]

(54) Title: METHOD FOR MANUFACTURING SCREEN CYLINDER AND SCREEN CYLINDER



(57) Abstract: A method for manufacturing a screen cylinder and a screen cylinder with screen wires (2) in the axial direction of the screen cylinder (1) set at predefined intervals into a cylindrical screen surface and fastened to support rods (3), and end rings (5) are arranged at the ends of the screen cylinder (1). At least one end ring (5) is mounted at one end of the screen cylinder (1) in such a manner that the end ring is arranged to at least one support rod (3) at the ends of the screen wires (2) or closest to the ends of the screen wires (2) without fastening the end ring (5) to the screen wires (2). When installing the end ring (5), a shrink fit is formed between the end ring (5) and support rod (3), wherein the end ring (5) is arranged to press the support rod (3) substantially perpendicular to the axis of the screen cylinder (1).

**Declarations under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE,

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